



# IDAHO CROP WEATHER



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## Crops in Good Condition

### Agricultural Summary

Across the state crops were reported in mostly good condition. State emergence of dry bean acreage lags behind the previous year but is ahead of normal. Potato growth is slightly behind the normal. Most weather stations reported above normal temperatures and all but six reported precipitation. For the week ending June 22 major agricultural activities included planting dry beans, spraying insects, weed control, cutting hay, harvesting cherries, cultivating, and irrigating.

### Livestock, Pasture and Range Report

Livestock continue to be moved to summer range throughout the state. Cattle and sheep are in good condition. Range and pasture remains in mostly good condition.

### Soil Moisture and Days Suitable for Fieldwork

County Extension Educators reported topsoil moisture to be 12% very short, 30% short, 53% adequate, and 5% surplus. Statewide, Idaho farmers had an average of 6.40 days suitable for fieldwork this past week.

### Field Crop Report

Statewide, the first cutting of alfalfa hay is ahead of last year and the five year average. The second cutting of alfalfa hay has begun in the Treasure and Magic Valleys. Reports show the second cutting of alfalfa hay at 3 percent harvested for the state. Dryland hay fields in Camas County are starting to burn due to lack of moisture. Some producers are cutting dry land fields first to reduce the loss in quality. In areas of Custer County high winds and scattered showers are delaying haying but not enough to stop progress. Grasshoppers and Crickets continue to be a menace throughout the state.

### Grain Progress Table

	Jointed	Booted
Winter Wheat	100	92
Spring Wheat	83	60
Barley	86	62

### Crop Progress Table

Percentages	2003	2002	Avg.
Field Corn Emerged	99	100	99
Dry Beans Planted	98	99	96
Dry Beans Emerged	89	91	79
Potatoes 12" High	33	31	34
Cherries Harvested	9	14	6

### Condition Table

Percentages	Very Poor	Poor	Fair	Good	Excellent
Winter Wheat	0	3	9	67	21
Spring Wheat	0	1	17	63	19
Barley	0	5	17	63	15
Potatoes	0	1	3	83	13
Irr. Water Supply	3	12	47	36	2
Range & Pasture	0	2	36	45	17

### Crop Progress District Table

Crop	North			Southwest			Southcentral			East			State		
	2003	2002	Avg	2003	2002	Avg	2003	2002	Avg	2003	2002	Avg	2003	2002	Avg
Spring Wheat															
Headed .....	9	5	8	100	94	92	83	43	56	35	5	17	38	15	26
Barley															
Headed .....	9	5	8	100	78	88	83	59	70	26	10	16	39	24	30
Winter Wheat															
Headed .....	52	34	50	100	98	99	99	98	93	80	50	65	72	54	63
Potatoes															
Emerged .....	NA	NA	NA	100	100	100	99	99	99	91	95	93	94	97	95
Alfalfa Hay 1 <sup>st</sup> Cutting															
Harvested	59	10	20	99	99	95	94	89	88	64	44	48	80	66	67

Avg (1998-2002); NA = Very Small Percentage of Acreage in District.

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## Weather Data For The Week Ending Sunday, June 22, 2003 <sup>1/</sup>

Station	Temperature <sup>2/</sup>				Growing Degree Days <sup>4/</sup>			Precipitation (Inches)				
	High	Low	Ave.	Dept. <sup>3/</sup>	40° Base	50° Base		Total	Dept <sup>3/</sup>	Month of June	March 1	
						To Date	Normal				To Date	Normal
<b>North</b>												
Coeur D'Alene	90	43	62	-1	1224	486	398	0.04	-0.21	0.30	6.55	8.75
Grangeville	87	43	60	0	1061	399	227	0.01	-0.60	0.07	10.29	10.60
Lewiston	96	48	66	-2	1648	736	657	0.04	-0.22	0.24	6.20	4.56
Sand Point	92	44	63	2	1125	451	298	0.32	-0.19	1.54	10.43	9.29
<b>Southwest</b>												
Boise	101	45	69	1	1724	844	580	0.15	0.02	0.15	4.53	4.27
Caldwell	100	46	70	0	1752	843	757	0.11	-0.04	0.11	2.24	3.47
Emmett	100	45	70	2	1693	827	630	0.07	-0.11	0.07	4.82	4.19
Mountain Home	97	54	70	2	1753	899	549	0.35	0.20	0.35	3.33	3.36
Parma	97	53	73	6	1808	893	591	0.30	0.11	0.30	3.32	3.75
Weiser	99	55	76	8	1806	879	606	0.30	0.13	0.30	3.39	3.60
<b>Southcentral</b>												
Buhl 5/	--	--	--	--	1360	590	392	0.00	-0.10	0.00	1.18	3.54
Burley	92	42	63	-1	1271	560	396	0.06	-0.09	0.06	4.44	3.68
Hill City	88	32	59	0	824	308	173	0.00	-0.21	0.05	3.52	3.99
Hagerman 5/	--	--	--	--	1897	987	761	0.00	-0.10	0.00	1.01	3.24
Malta	91	39	66	1	1400	628	413	0.25	0.11	0.25	3.08	3.79
Twin Falls	95	42	67	4	1344	619	367	0.38	0.22	0.38	4.92	3.89
<b>East</b>												
Aberdeen 5/	90	47	--	--	1055	464	284	0.00	-0.18	0.00	1.81	3.62
Grace 5/	91	47	--	--	1054	484	213	0.10	-0.28	0.10	3.48	5.81
Idaho Falls	90	41	64	1	1100	466	302	0.01	-0.26	0.03	2.35	4.24
Malad City	95	47	71	8	1189	522	337	0.48	0.21	0.48	2.45	5.36
Pocatello	91	39	65	1	1225	556	360	0.03	-0.18	0.03	2.74	4.70
Rexburg	87	45	66	4	1127	486	258	0.00	-0.22	0.05	3.50	5.55
Salmon	93	43	65	3	1161	480	332	0.00	-0.48	0.00	0.36	4.35

1/ Weekly summary provided by the Western Regional Climate Center with data reported by the National Weather Service. When data is quality controlled by the National Climate Center the accumulated growing degree days and precipitation values are updated. 2/-- indicate missing or incomplete data. 3/ Weekly departure from normal. 4/ Totals from March 1. Growing degree days are estimated from neighboring sites for stations with missing or incomplete data. 5/ Precipitation totals are only for days reports were received, no estimates were made for missing data.

## Daily High/Low Four Inch Soil Temperatures

Station	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Average <sup>1/</sup>	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
Emmett	91	79	92	62	91	77	88	79	83	76	81	72	83	71	87	74
Parma	69	67	69	68	70	69	69	66	68	66	--	--	--	--	69	67
Sandpoint	74	61	76	62	80	64	79	69	76	67	66	57	59	54	73	62
Twin Falls	74	60	79	60	85	61	--	--	79	63	69	57	75	56	77	60

1/ Averages are only for days reports were received. -- Missing or Incomplete Data.